UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NESQUEHONING QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS and
Pennsylvania Department of Highways

Topography by photogrammetric methods from aerial photographs taken 1942. Field checked 1948

Polyconic projection. 1927 North American datum
10,000-foot grids based on Pennsylvania coordinate system, north zone and south zone
1000-meter Universal Transverse Mercator grid ticks, zone 18, shown in blue

Revisions shown in purple compiled in cooperation with State of Pennsylvania agencies, from aerial photographs taken 1969 and 1976. This information not field checked

Map photoinspected 1980
No major culture or drainage changes observed

UTM GRID AND 1976 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

To place on the predicted North American Datum 1983, move the projection lines 6 meters south and 30 meters west as shown by dashed corner ticks

SCALE 1:24000

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Heavy-duty	Light-duty
Medium-duty	Unimproved dirt
U.S. Route	State Route

PENNSYLVANIA
QUADRANGLE LOCATION

NESQUEHONING, PA.

40075-G7-TF-024
PHOTOINSPECTED 1980
1948
PHOTOREVISED 1969 AND 1976
DMA 5865 IV SE--SERIES V851

best copy available